Work Ord January-31-12		0673		*796	37.3*						Page 1
Item ID: Revision ID:	D212-664-2			Accept	*N900	040	100)* 5	Setup Star	I A	S1*
Item Name:	Crosstube Tu	rning Detail							Sto	, * N	S2*
Start Date:	31/01/2012	Start Qty: 1.00	*1*		Cust Item 1	ID:					
Required Date: Reference:	14/02/2012	Req'd Qty: 1.00	*1*		Customer:						
Approvals:	Process Pla	an: H.L.J	Date: 12/01/3/	Tooling:	D:	ate:		F	Run Star	!/	R1*
,	QC:		Date:	SPC (Y/N):	Da	ate:			Stoj	` *N	R2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	vision Nbr									
D212-664-241	Rev	' D									
100			,	0.00					1		
100		MORI SEIKI CNC LAT	ΓHE LARGE					ſ	φ		
Mori Seiki		Memo		0.00	B. 11 . E. 1. 1		. '				
Mori Seiki CNC Lat	he Large	2-Turn firs 3-Blend tra FOLIO RE DWG REV *Use mill b		sand whole tube**: edly with file card.	er Folio FA114		Qv	nan.	L	12/o	3/22
110		QC1- Inspect dimension	ns to dimension sheet	0.00					_		•
110 QC Quality Control		Memo		0.00					_\$		·
							C	ma	hol	12/0	3/22

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Dail Mo	oopaoc	, E.u								
W/O:			WO	RK ORDER CHANG	ES					*
DATE	STEP	PRO	OCEDURE CHAN	IGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					·					
Part No	:	PAR #:	Fault Categ	jory:	_ NCR	: Yes N	lo DQ	A:	Date:	
		esolution:								
NCR:		1	WORK ORDE	R NON-CONFORMA	ANCE	(NCR)				
DATE	CTED	Description of NC		Corrective Action Secti	ion B		Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti	ion C	Chief Eng	QC Inspector
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							-		-	

Work Orde		673		*796	373*							Page 2
Item ID: Revision ID:	D212-664-20	01TRN		Accept	*N9000	140	100)*	Setup	Start	*N:	S1*
Item Name:	Crosstube Tur	rning Detail								Stop	*N:	S2*
Start Date: Required Date:	31/01/2012 14/02/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item ID Customer:	:						
Reference:	Manage 1 to 1						-		Run	Start	.1. 8 . 1 .	- 4.4.
Approvals:	Process Pla	ın:	Date:	Tooling: _	Date	e:			Kun		*NI	₹1 *
	QC:		Date:	SPC (Y/N):	Date	e:				Stop	*NI	₹2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Re Qt	•	Reject Number	Insp. Stamp
120		MORI SEIKI CNC LAT	JE LADGE	0.00				,				
120 Mori Seiki			HE LARGE	0.00						\varnothing		
Mori Seiki CNC Lat	he Large	Memo 1-Turn seco	nd side as per Folio FA1									
		*Use mill ba *Do not use FOLIO REV DWG REV: 3-Remove sa	sition lines only, **do r stard file, brush file rep sandpaper coarser than und and plugs ch # and part # as per de	eatedly with file card. 320 grit.			P	1 <i>a</i> n	7	ļ.	2/0	3/22
*130		QC1- Inspect dimensions	to dimension sheet	0.00				\wedge		-p		
QC QC		Memo		0.00				(

Quality Control

mant 12/03/22

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W/O:		, , , , , , , , , , , , , , , , , , ,	WC	ORK ORDER CHANG	ES				7
DATE	STEP	` PRO	OCEDURE CHA	NGE	Ву	Da	ate Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
· · · · · · · · · · · · · · · · · · ·		- AAA	- Mariana - Mari			<u> </u>			
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Ye	es No	DQA:	Date: _	
	Re	esolution:	Dispositio	n:	_ QA: N/C	Close	d:	Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (N	CR)			
DATE	CTED	Description of NC		Corrective Action Section		\	/erification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		n & ite	Section C	Chief Eng	QC Inspector

Work Ord January-31-12		673		*796	373*			Page 3
Item ID: Revision ID:	D212-664-2	01TRN		Accept	*N900040	100*	Setup Start	14.21
Item Name:	Crosstube Tu	rning Detail					Stop	*NS2*
Start Date:	31/01/2012	Start Qty: 1.00	*1*		Cust Item ID:			
Required Date:	: 14/02/2012	Req'd Qty: 1.00	*1*		Customer:			
Reference: Approvals:	Process Pla	an:	Date:	Tooling:	Date:		Run Start	"INR I"
	QC:		Date:	SPC (Y/N):	Date:		Stop	*NR2*
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID Tool #	Plan Acce Code Qty		Reject Insp. Number Stamp
140		QC8- Inspect parts - seco	ond check	0.00) .		_
140 QC Quality Control		Memo		0.00		12	-32	2_2
145				0.00		1/	7 10	2 72
145 Crosstubes		Memo GRIND ONI	LY TRANSITION LINE	0.00 ES SMOOTH LONGITUDE	WAY.	KA	1 - 12-	3-23
150		Crosstubes Chemical Con	nversion	0.00		MAS	10	17 0 0
150 HandFXtube Hand Finishing Cros	sstubes	Memo		0.00		100		12-3-2

		— - - -							
W/O:		444	WC	RK ORDER CHANG	GES				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Cate	gory:	NCR: Yes	No DO	QA:	Date: _	
		solution:							
NCR:			WORK ORDI	R NON-CONFORM	ANCE (NC	R)			
DATE	CTED	Description of NC			ction B		ication	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		tion C	Chief Eng	QC Inspector
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Work Order ID 79673 *79673* Page 4 January-31-12 9:57:06 AM Item ID: D212-664-201TRN Accept *N900040100* Setup Start **Revision ID:** Crosstube Turning Detail Item Name: 31/01/2012 Start Oty: 1.00 **Start Date: Cust Item ID: Required Date:** 14/02/2012 **Req'd Qty:** 1.00 **Customer:** Reference: Run Process Plan: Tooling: Date:_____ Date: Approvals: Stop SPC (Y/N): Date: _____ QC: Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. **Work Center ID** Description Code Qty Qty Number Stamp **Run Hours** OC3-Inspect Part Finish 0.00 160 *160* 12-3-26 OC 0.00 Memo Quality Control 170 0.00 Packaging *170* 0.00 Packaging Memo 12-3-26 Identify and stock in kanban rack Packaging Location: 180 QC21- Final Inspection - Work Order Release 0.00 MLJ 12/03/26 MLJ 12/03/26 0.00 Memo **Quality Control**

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W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						· · · · · · · · · · · · · · · · · · ·			
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Disposition	າ:	_ QA: N/C C	losed:		Date: _	.,,
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC Section A	Initial	Action Description	on B Sign Date	& Sect	cation ion C	Approval Chief Eng	Approval QC Inspector
			Chief Eng	Chief Eng	Date	<u> </u>			
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Page 1

January-31-12 9:57:11 AM

Work Order ID: 79673

79673

Parent Item:

D212-664-201TRN

Parent Item Name: Crosstube Turning Detail

D212-664-201TRN

Start Date: 31/01/2012

Required Date: 14/02/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev:A 08-03-06 new issue DD verified by:ec IPP Rev B 08.04.02 Removed polish EC verified DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6006-129		Manufactured	No		-	120	Each	14.0000	1	1			
D6006-13	20								**				

Crosstube Material

Location	Loc Oty	Loc Code	
LG	14		- 1
23970	2	1	
26550	9		
34690	3		

W/O:			WC	ORK ORDER CHAN	GES					,
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		;								
Part No:		PAR #:	Fault Cate	gory:	NCR	:Yes N	10 DQ A	4: :- <u></u>	_ Date: _	
	Re	solution:	Dispositio	n:	QA:	N/C Clo	sed:		Date:	
NCR:			WORK ORD	ER NON-CONFORM	IANCE	(NCR)				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Se Action Description Chief Eng	ection B	Sign & Date	Verific Section		Approval Chief Eng	Approval QC Inspector
							1			

DART AEROSPACE LTD	Work Order:	79673
Description: Crosstube Assembly (205/212 High Aft)	Part Number:	D212-664-241
Inspection Dwg: D212-664-241 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

	spection Sheet wing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
	0.200	+/-0.010	4200			ven	evc-ok
	R0.063	+/-0.010	·dog	7		RG	
	2.990	+0.005/-0.000	1972			vern	curc-ob
	5.237	+/-0.030	5.237	7		1	
	2.600	+0.005/-0.000	2.604	,			
_ [2.686	+0.005/-0.000	2.689	/			
EA	2.770	+0.005/-0.000	2.723			/	
SIDE	2.854	+0.005/-0.000	9-855				
"	2.938	+0.005/-0.000	2.970				
[3.021	+0.005/-0.000	3.024				
	3.133	+0.005/-0.000	3/37				
	3.179	+0.005/-0.000	3.180			\mathcal{Y}	

	0.200	+/-0.010	,200	(vern	CWL-08
	R0.063	+/-0.010	-063	1		RG	CWL-08
	2.990	+0.005/-0.000	2.492			vem	colodo
	5.237	+/-0.030	5237			1	
	2.600	+0.005/-0.000	2-604	_			
į	2.686	+0.005/-0.000	2.698	<i>نــ</i>			
a	2.770	+0.005/-0.000	2.7/2				
SIDE	2.854	+0.005/-0.000	2-654	/	 		
S	2.938	+0.005/-0.000	2-938				
	3.021	+0.005/-0.000	3.024				
Ī	3.133	+0.005/-0.000	3.134	/_			
	3.179	+0.005/-0.000	3.182			, U	
	124.362	+/-0.020	124.362			tope	mm.6-02
						V	

		1 1 1			
Measured by:	Audited by:	Th		Preliminary Approval:	N/A
Date: 12/03/20	Date:	12-3	-22	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	05.04.27	New Issue (P/O D412-664-201)	KJ/JLM	
В	06.03.09	Tolerance for 5.237 was +/-0.001	KJ/JLM	
С	07.05.08	Dwg Rev. updated	KJ/JLM	1.
D	10.08.03	Dimension 124.362 was 124.36	KJ del	A)

W/O:			WO	RK ORDER CHANG	ES						
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No	:	PAR #:		ory:	NCR: Yes No DQA: Date:						
					QA: N/C Closed: Date:						
NCR:				R NON-CONFORMA							
		Description of NC		Corrective Action Section B			cation	Approval	Approval		
DATE	STEP Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector			
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								1			
	-										
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Item	Qty -241	Qty -241B	Part Number	Description
1	X.		D212-664-241	CROSSTUBE ASSEMBLY (205/212 HIGH AFT)
2		Х	D212-664-241B	CROSSTUBE ASSEMBLY (214 HIGH AFT)
3	1	1	D6006-129	CROSSTUBE
4	2	2	D2940-1	SUPPORT
5	4	4	D3595-063-530	RUBBER CUSHION
6	4	4	MS21920-28	CLAMP (OR MS21920-30)
7	A/R	A/R	MAGNOBOND 6398	ROCKWELL SPECIFICATION RBO-120-023 ADHESIVE (TEXTRON/BELL SPEC. 299-947-100, TYPE II, CLASS 2 ADHESIVE)

GENERAL NOTES:

1) MATERIAL: MANUFACTURED FROM D6006-129

FINISHED LENGTH = 124.362±0.020

CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 2) FINISH: PRIME INSIDE AND OUTSIDE PER DART QSI 005 4.2 PAINT OUTSIDE PER DART QSI 005 4.2

- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- UNITS: INCHES UNLESS OTHERWISE NOTED.
- BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
- IDENTIFICATION: SCRIBE DART PART NUMBER "D212-664-XXX" AND BATCH NUMBER ON INSIDE OF CUFF USING VIBRATING STYLUS.
- 7) WEIGHT: D212-664-241 = 44.2 lbs (PER IIN-D212-664)
 - D212-664-241B = 44.2 lbs (PER IIN-D212-664)
- 8) PART IS SYMMETRIC ABOUT CENTERLINE.
- 9) RUN CUTTER OFF PART. BLEND OUT EDGE LONGITUDINALY, TRANSITION SHOULD BE SMOOTH.
- 10) BEND PROGRESSIVELY WITH A MINIMUM OF 5 PASSES. MAXIMUM TUBE FLATTENING DUE TO BENDING IS 6% BASED ON O.D.
- 11) LIQUID PENETRANT INSPECT OUTSIDE SURFACE OF CROSSTUBE PER QSI 038.
- 12) INSTALL D2940-1 SUPPORT USING 0.03" TO 0.06" THICK LAYER OF MAGNOBOND 6398 TO THE SURFACE OF D2940-1 THAT WILL BE IN CONTACT WITH THE CROSSTUBE PER QSI 015. LET CURE FOR 12 HOURS AFTER INSTALLATION AND PRIOR TO PACKAGING.
- 13) INSTALL MS21920-28 CLAMPS (OR -30) WITH D3595-063-530 RUBBER CUSHIONS TO SECURE THE D2940-1 SUPPORT ON TOP SIDE OF THE CROSSTUBE. ENSURE CLAMPS ARE OPPOSITE OF CROSSTUBE SUPPORT.
- 14) EXTREME CARE MUST BE TAKEN TO PROTECT THE OUTSIDE SURFACE OF THE TUBE. THE OUTSIDE SURFACE MUST BE SMOOTH AND FREE FROM SURFACE DEFECTS SUCH AS SCRATCHES, NICKS, OR DENTS. DEFECTS UP TO 0.005" MAY BE BLENDED OUT LONGITUDINALLY. CIRCUMFERENTIAL GRIND MARKS ARE UNACCEPTABLE.
- 15) TORQUE CLAMPS 80 TO 100 IN-LB. ENSURE AT LEAST 1.5 THREADS SHOWING IN SAFETY AND THAT NUT HAS NOT BOTTOMED-OUT AFTER TORQUING.

SHOP Co. RLII . ENG. **UNCONTR**(SUBJECT TO WITHOUT. NO 79673 HLJ 12/01/31

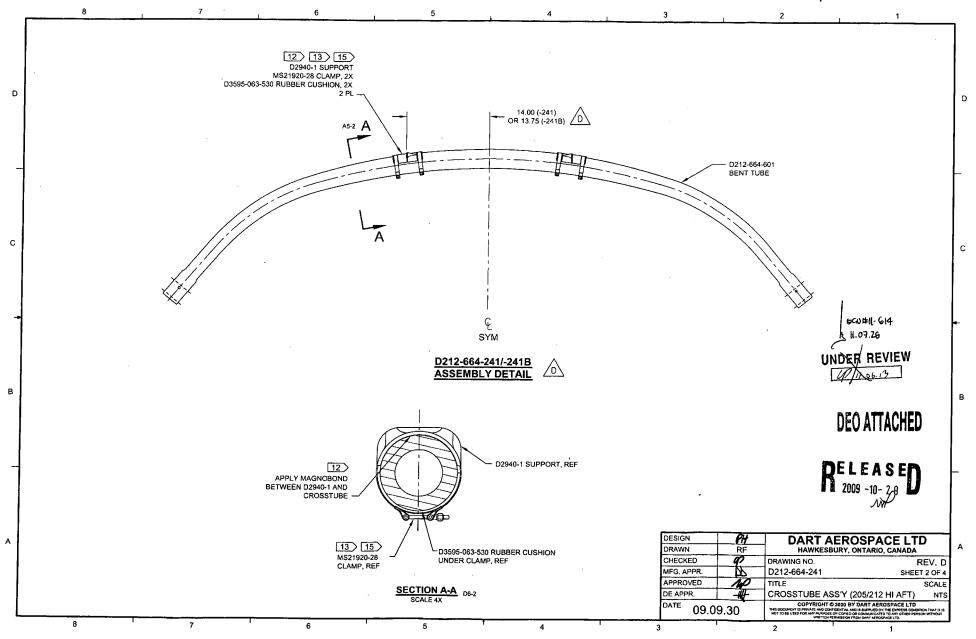
600 #11-614 11.03.28

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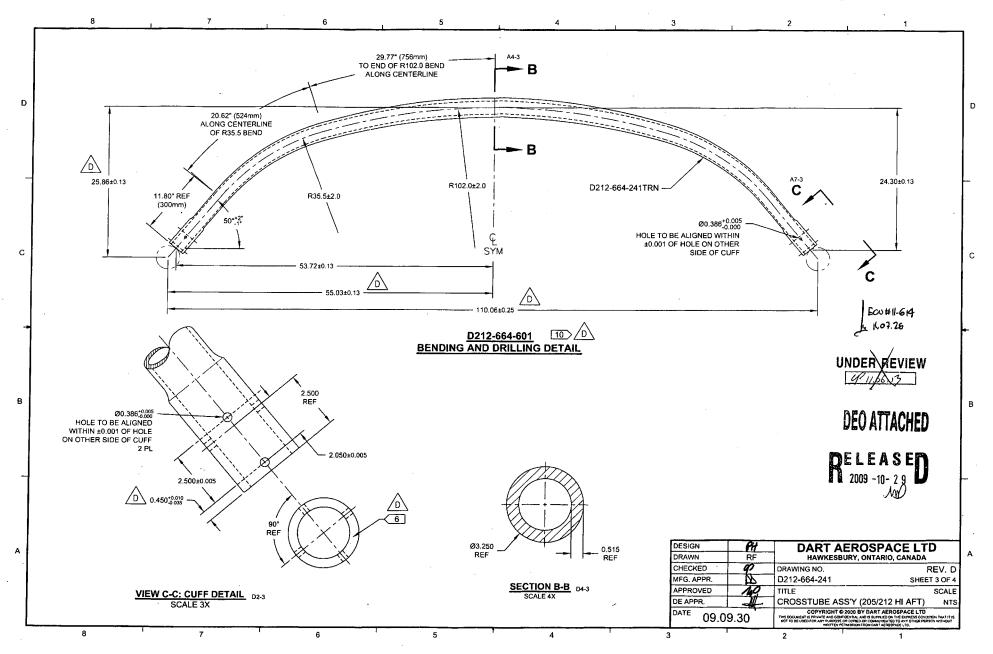
D	TO CUF REMOV C6-3 &	SANIZED VIEW RRENT STAND /ED REF & ADI A8-3); RELOCA MOVED TURNII	SENERAL NOTES/PART LIST; S AND REFORMATTED DRAWING ARDS; ADD -2418 (ZN D4-2, B4-2); D TOLERANCES (ZN D8-3 & C4-3, ATEO FLAG #6 PER PAR 08-046 (ZN NG DETAIL & UPDATED TOLERANCE	RF	09.09.30
С			ASION STRIP; ADD MAGNOBOND VERSE CLAMPS	PH	07.03.08
В	ADD H SKIDTI	OLES FOR CO UBES	PH	05.02.04	
Α	NEW IS	SSUE	PH	00.12.12	
REV.			DESCRIPTION	BY	DATE
DESIGN		PH	DART AEROSPA	ACE	LTD
DRAWN		RF	HAWKESBURY, ONTARI	O, CANA	DA
CHECKE	D	q)	DRAWING NO.		REV. D
MFG. AF	PR.	77	D212-664-241	s	HEET 1 OF 4
APPROV	/ED	140	TITLE		SCALE
DE APPI	₹.	-₩	CROSSTUBE ASS'Y (205/21	2 HI AF	T) NTS
DATE	09.0	9.30	COPYRIGHT © 2000 BY DART AS THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED NOT TO BE USED FOR ANY PURPOSE OR COPYED OR COMMUNICA	ON THE EXPRES	SI TI TANT MORTICINGS 2

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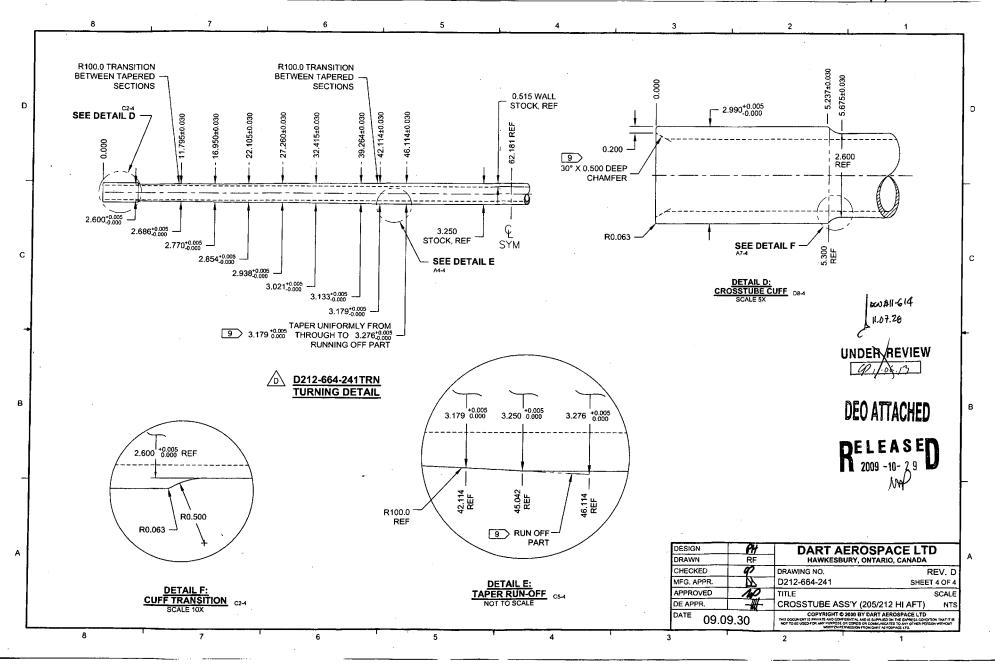
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V/O:			W	ORK ORDER CHANC	SES				•
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Da	te Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		14.00							
		PAR #:	Fault Cate	gory:	NCR: Y	es No	DQA:	Date:	
		solution:	Disposition:			Closed	l:	Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (N	CR)			
DATE	STEP	Description of NC		Corrective Action Sec Action Description	tion B	V V	erification	Approval	Approval
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N/O: DATE STEP			WO	RK ORDER CHANG		<u> </u>		Approval	Approval		
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		esolution:	Disposition	:	QA: N/C Closed: Date:						
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DATE	STEP	Section A	Initial Action Desc Chief Eng Chief Eng		Sign Dat	& Section C		QC inspector			
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			Fault Category: NC			No DQ	A:	Date:			
Resolution:			Disposition	•	_ QA: N/C Ck	sed:	ı	Date: _			
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DATE	STEP	Description of NC	Corrective Action Secondarial Action Description		on B Sign &		cation	Approval	Approval		
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Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes N	lo DQA:	Date: _	
		esolution:						
NCR:		V	VORK ORD	ER NON-CONFORMA	ANCE (NCR)			
D.4.T.F.	0750	Description of NC	Corrective Action Section			Verification	Approval	Approval
DATE	STEP Description of NC Section A		Initial Action De Chief Eng Chief		Sign & Date	Section C	Chief Eng	QC Inspector
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DRAWING NO.	TITLE	REV. D	DART AEROSPACE LTD	D.E.O. NO.	SHEET NO.	SCALE
D212-664-241	CROSSTUBE ASSY (205/	212 HI AFT)	ENGINEERING ORDER	D212-664-241-D-1	SHEET 1 OF,2	NTS
DRAWN	CHECKED	(N	MFG. APPR.	APPROVED MP	DE APPR.	
DATE 11.04	.07 DATE	11.04.11	DATE /1.04,12	DATE 11/04/12	DATE 11.01.12	

PURPOSE:

ADD AN INSPECTION WINDOW TO UNDERSIDE OF CROSSTUBE.

CHANGE:

NOTES 2 OF SHEET 1 IS AMENDED AS FOLLOWS:

<u>IS:</u>

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

PRIME INSIDE AND OUTSIDE PER DART QSI 005 4.2

MASK UNDERSIDE OF CROSSTUBE AS SHOWN (HATCHED AREA) AND

PAINT OUTSIDE PER DART QSI 005 4.2 REMOVE MASKING AND APPLY CLEAR COAT

WAS:

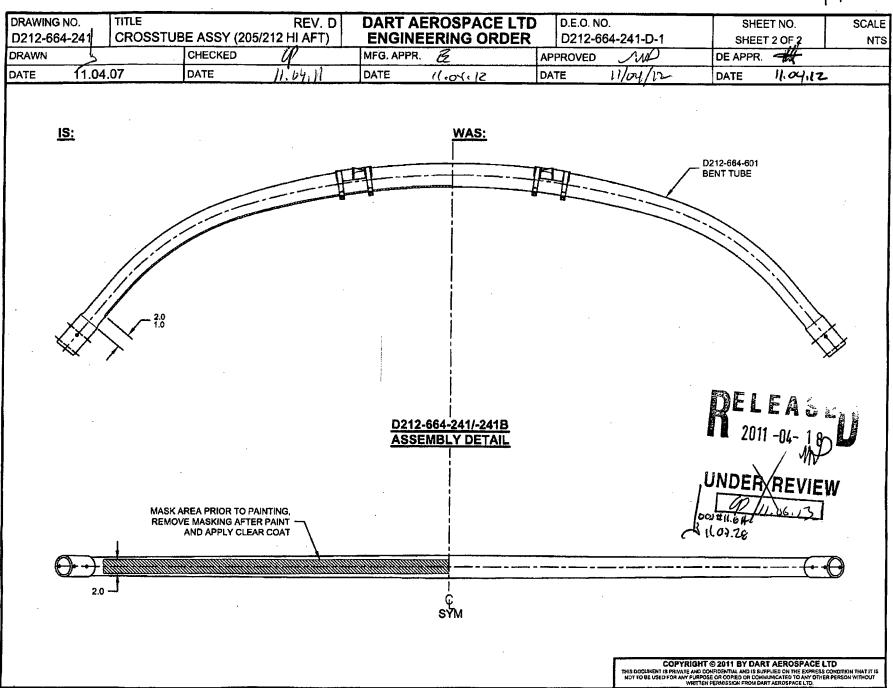
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

PRIME INSIDE AND OUTSIDE PER DART QSI 005 4.2

PAINT OUTSIDE PER DART QSI 005 4.2

W/O:			WO	RK ORDER CHANG	GES	1				
DATE	STEP	PRO	CEDURE CHAI	IGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									,	

Part No	:	PAR #:	Fault Cate	NCR: Yes No DQA: Date:						
	Re	esolution:	Disposition	QA: N/	C Clos	sed:		Date:		
NCR:			WORK ORDE	R NON-CONFORM	ANCE (VCR)				
DATE	CTED	Description of NC	Corrective Action Section B				Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date		Section C		Chief Eng.	QC Inspector
								•	12.00	
					-					
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W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Categ	ory:	_ NCR: Yes	No DQ	A :	Date: _	
Resolution:		Disposition	QA: N/C C	QA: N/C Closed: Date:					
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NCF	(3)			
		Description of NC	Corrective Action		Section B Veri		ication Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	& Secti	on C	Chief Eng	QC Inspector
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DRAWING	NO. T	TITLE	; RE		EROSPACE LT		0.	SHEET NO.	SCALE
D212-664	4-241 C	CROSSTUBE ASS'Y	(205/212 HI A	(FT) ENGINE	ERING ORDER	R D212-6	64-241-D-2	SHEET 1 OF 1	NTS
DRAWN	P	CHECKED	ASS	MFG. APPR.	/%	APPROVED	MAD	DE APPR.	
DATE	11.07.15	5 DATE	11.07.20	DATE	11.07.21	DATE	11/07/21	DATE 11-07.21	

PURPOSE:

REPLACE MAGNOBOND WITH PROSEAL.

CHANGE:

IS:

item	Qty -241	Qty -241B	Part Number	Description
7	A/R	A/R	PROSEAL 890 B-2	SEALANT, AMS-S-8802 CLASS B-2

WAS:

7	A/R	A/R	MAGNOBOND 6398	ROCKWELL SPECIFICATION RBO-120-023
			ļ	ADHESIVE (TEXTRON/BELL SPEC. 299-947-100,
				TYPE II, CLASS 2 ADHESIVE)

NOTE 12 & 15, SHEET 1 IS AMENDED AS FOLLOWS:

- 12) TO INSTALL D2940-1 SUPPORT: ABRADE MATING SURFACE OF SUPPORT AND CROSSTUBE WITH 180-GRIT SANDPAPER AND REMOVE RESIDUE WITH MEK (OR EQUIVALENT). APPLY A 0.04" TO 0.07" THICK LAYER OF PROSEAL 890 CLASS B-2 (OR AMS-S-8802 CLASS B-2) SEALANT TO MATING SURFACE OF SUPPORT.
- 15) TORQUE CLAMPS 80 TO 100 IN-LB. ENSURE AT LEAST 1.5 THREADS SHOWING IN SAFETY AND THAT NUT HAS NOT BOTTOMED-OUT AFTER TORQUING. PRIOR TO PACKAGING, RE-CHECK TORQUE ON CLAMPS AFTER PROSEAL 890 SEALANT HAS CURED FOR 72 HOURS.

WAS:

- 12) INSTALL D2940-1 SUPPORT USING 0.03" TO 0.06" THICK LAYER OF MAGNOBOND 6398 TO THE SURFACE OF D2940-1 THAT WILL BE IN CONTACT WITH THE CROSSTUBE PER QSI 015. LET CURE FOR 12 HOURS AFTER INSTALLATION AND PRIOR TO PACKAGING.
- 15) TORQUE CLAMPS 80 TO 100 IN-LB. ENSURE AT LEAST 1.5 THREADS SHOWING IN SAFETY AND THAT NUT HAS NOT BOTTOMED-OUT AFTER TORQUING.

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W/O:			V	VORK ORDER CH	IANGES	•			
DATE	STEP	PROC	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•							
				,					25
		•							
Part No		PAR #:	_ Fault Ca	tegory:	NC	R: Yes 1	No DQA:	Date: _	
Resolution:		esolution:	Disposition:			QA: N/C Closed:			
NCR:		~ W	ORK OR	DER NON-CONF	ORMANCI	E (NCR)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Description	Section B ption	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspecto
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ULTRA SONIC MEASURMENTS							
Side	LOCATION on tube	R1	R2	R3	R4		
	15"	260	1261	253	375 256		
Α	30"	324	345	375	375		

	15'	243	246	2/04	261
В	30 "	367	369	240	262
			Part number	T017 d / 11 000	Tau

Part number	D117-664-201 TRN.
Batch number	379673
Measured By	6 17105/76